

CLAIMS

The embodiments of the invention in which an exclusive property or privilege is claimed are defined as follows:

1. A base lid for a container comprising:

a body having a bottom wall and a side wall;

said side wall having an interior surface and exterior surface, the interior surface of the wall defining the opening; and

said body consisting of a tab positioned on the side of the body.

2. The base lid of claims 1 further comprising:

the defining opening created by the body, side wall, and bottom defining a round opening.

3. The base lid of claim 2 further comprising:

an interior wall with recessed and protruding areas.

4. The base lid of claim 3 further comprising:

an interior wall which becomes thicker at a linear rate from the opening toward the bottom of the base lid the transitions to become thinner in an exponential manner until a predetermined thickness is achieved and then remains at a constant thickness until the base wall is reached

5. The base lid of claim 4 further comprising:

two tabs positioned on opposing sides of the body.

6. The base lid of claim 5 further comprising:

three or more tabs positioned equally distant from each other along the perimeter of the body.

7. The base lid of claim 5 further comprising:

said tabs positioned on opposing sides centered on the diameter of the round opening.

8. The base lid claims 4, 5, 6, or 7 further comprising:

said linear rate creating an interior protrusion is between 10 degrees and 20 degree.

9. The base lid of claim 8 further comprising:

said liner rate is 15 degrees.

10. A base lid comprising:

a body having a bottom wall and a side wall;

said side wall having an interior surface and exterior surface, the interior surface of the wall defining the opening;

said body consisting of a tab positioned on the side of the body;

the defining opening created by the body, side wall, and bottom defining a round opening.;

an interior wall with recessed and protruding areas;

said interior wall which becomes thicker at a linear rate from the opening toward the bottom of the base lid the transitions to become thinner in an exponential manner until a predetermined thickness is achieved and then remains at a constant thickness until the base wall is reached;

said linear rate creating an interior protrusion is between 10 degrees and 20 degrees.

11. The base lid of claim 10 further comprising:

two tabs positioned on opposing sides of the body.

12. The base lid of claim 10 further comprising:

three or more tabs positioned equally distant from each other along the perimeter of

the body.

13. The base lid of claim 11 further comprising:

said tabs positioned on opposing sides centered on the diameter of the round opening.

14. The base lid of claim 10, 11, 12, or 13 further comprising:

said liner rate is 15 degrees.